

SOUTH PRODUCTION NOTES

Mar 31, 2015
3-11 Shift Notes

BASF EMPLOYEES

64 Last Recordable
640 Last Lost Time

112 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / AI 5637:

Running...DC roto lock appears to be OK. Continue to work in the good wet mix and put the hard stuff in the hazwaste drum upstairs.

Please note that Bodmann updated the total solution for each batch (see MOD). May need to periodically change out the blower filter – inspect and change as necessary.

#1 RC / AI 5637:

Hold...Trimer has pressure drop and stage 1 flow issues, work order submitted.
Exhaust to Trimer

#2 MED line / Cu 0860:

Continue to run. Make sure to put the date and shift on the bags and feed in batch order to the calciner. Add ¼ drum wet mix to each batch or use the cart.

NOTE: bringing down the drums on the 2nd deck mezzanine...these will be sealed up, weighed, and be put in the red area to be sent out as copper reclaim. Monitor transition sock for leakage. New transition socks are being looked into. Only one grab sample is needed/shift. Any questions, contact Justin.

#2 RC/ Cu 0860:

Continue. Watch feed rate.

Lab has been contacted to look at our SA machines.

PLEASE monitor and check surface areas, and contact Justin Quach if out of range for specific corrective instructions. Continue to feed in batch order. Do not feed the bag marked lot 719/720.

F1 overflowed again today

Exhaust to F1 (scrubber tank reservoir was overflowing – keep eye on it)

#3 Cleaning:

Started cleaning per the clean-up sheet. Bin vent and lines to mixer, and west half of mixer vacuum and rinsed out...continue on.

NOTE: The #3 viron packing to be replaced on the week of the 30th.

#3 RC / Ni 2458:

Could not keep calciner lit. When we do start up, make sure syntron does not overfeed the calciner. **NOTE: grabbing a new combustion blower filter late midnight shift to see if this will help keep calciner lit.**

Exhaust to CTO

#4 RC / Ni 2458:

Hold...Trimer has pressure drop and stage 1 flow issues, work order submitted. **Watch the trimer closely as this is a high Nox product.**

NOTE: Auto sampler was repaired by Page Monday March 2; still need an electrician to look at.

Exhaust Trimer

#5 RC / 4010 done:

On hold for modifications. The accordion discharge chute and the feed end will have more hot work done on Tuesday.

NOTE: bags 15 and 16 are not to be fed – they are in the red zone in Bldg 31 and can be scrapped. Need to be repacked to Haz-waste bags. Maybe through the PK when 4010 is complete?

Exhaust to Trimer

#6 RC & Dryer / E 321 done

Cleaning.

Dryer has been cleaned and washed out. Screener is apart

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Monitor tank.

New Pfaudler / Ni 2458:

Continue to make batches. Restarted on day shift Tuesday.

NOTE: the tote under the pfaudler (assuming it is rinse) needs to be labeled!

Pump is working fine now and a screen was installed over the wand for the tote so hopefully we will not clog again. Use trays to catch solution under totes.

7 Tank Vanadyl Oxalate solution for V 2045 empty:

Tanks was being acid washed on 2nd shift. Need to tote off and take to solid waste.

Old Pfaudler / BE 0101

Batch unloaded and brought to kiln early Tuesday morning. As of 5:00 am there were 4 bags on the floor. Should be good with material until at least late midnight shift Wednesday morning.

National Dryer: Ni 2458

No activity. Waiting for feed when the pfaudler is fixed.

PK Blender / AL-3915 Pill Mix:

More Catapal B is due in Tuesday afternoon.

Outlet valve update: New Valve to be delivered soon...valve will have a spring that will keep it closed when there is no air to the valve.

Abbe Blender / 5206 Done

Done for a while. Area cleaned.

Tower 3 Cu 0860:

Tower shut down due to high amps on compressor.

Tower 6 / QVAM:

Tower is due down on day/afternoon shift Tuesday.

North Screener / Cu-0860:

Done...

South Screener / Cu-0860:

Done.

#2662 (west) Pill Machine / Al-3915:

Started on day shift. Continue.

#2664 (east) Pill Machine / Al 3915:

Continue.

TK #2 / Be0101:

Continue loading and unloading. Make sure temps are OK. Bag hoist is ok.

We need to be loading the saggars to 8 to 10 lbs (2 scoops)

Call GL or Justin to see if material in hopper and bag on the floor is good to use.

TK #4 / Cu 2508:

Rescreens done, need to empty out dust collector.
WOW for reprogramming to turn off screener when drum is full
Mark would like a final count of the fines drums.

Harrop Kiln / AI 3921:

Continue...split the time on the kiln with the screener or other personnel (4 hrs).
2 bottles of eyewash solution are now at the normal eyewash station. Please read directions for use before beginning to work in this area.
We are now loading the front half of the car and the top 2 saggars on the back half of the saggars. Operators will be switched out half way through the shift.
NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / Cu 5020:

Running strikes, however belt not filtering too good.
Tank 6 Pump WOW.
Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor.

Priorities:

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) #5 RC
- 2) #1 MED/RC
- 3) Reduction Towers
- 4) West Pfaudler/National Dryer/#4 RC
- 5) East Pfaudler/#2 T kiln
- 6) Harrop Kiln
- 7) Horne Tabletting Machines
- 8) #3 MED/cleaning
- 9) #2 Line/#2RC
- 10) Finish cleaning HC-11 Dryer & Calcine

WOWs, equipment issues, other issues:

F1 items – After all of the clean-up and repairs to various parts of F1, the suction is now very high but the reservoir tank continues to run over. Need to verify if OK to use.

Trimer items – Trimer down...work order for pressure drops and stage 1 recirc (flow meter registering too low).